

United States Department of Agriculture National Agricultural Statistics Service

Arkansas Crop Progress and Condition



Released October 11, 2011

Cooperating with the University of Arkansas – Division of Agriculture 10800 Financial Centre Parkway, Suite 110 · Little Rock, Arkansas 72211 (501) 228-9926 · (501) 224-5630 FAX · www.nass.usda.gov

Reporting for the week ending October 9, 2011.

General

The drought continued across Arkansas last week as only four out of the 36 reporting stations reported any measurable rainfall, with the greatest total being 0.13 of an inch at both Fort Smith and Fayetteville. Most of the state remained under moderate drought conditions, but parts of northwest and southwest Arkansas were under severe to exceptional drought conditions. Topsoil moisture supplies were 30 percent very short, 48 percent short, and 22 percent adequate. Subsoil moisture supplies were 31 percent very short, 49 percent short, and 20 percent adequate. Producers had 7 days suitable for fieldwork last week. As the cold front exited the state last week, temperatures warmed up, reaching as high as 6 degrees above normal at Fort Smith and Ozark. Low temperatures ranged from 33 degrees Fahrenheit at Gilbert to 49 degrees Fahrenheit at Fort Smith and North Little Rock. High temperatures ranged from 82 degrees Fahrenheit at Fayetteville and Mountain Home to 90 degrees Fahrenheit at Hope and Texarkana.

Crops

Corn producers had just 1 percent of their crop left to harvest by the end of last week. Ninety-seven percent of the cotton crop was opening bolls, and cotton producers had harvested 26 percent of the crop by week's end. The rice crop reached 98 percent ripe and 77 percent harvested last week. Sorghum producers had harvested 97 percent of the crop by week's end. The soybean crop was 87 percent yellowing, 69 percent shedding, 49 percent mature, and 36 percent harvested. Winter wheat planted reached 10 percent last week with 4 percent of the crop emerged.

Livestock

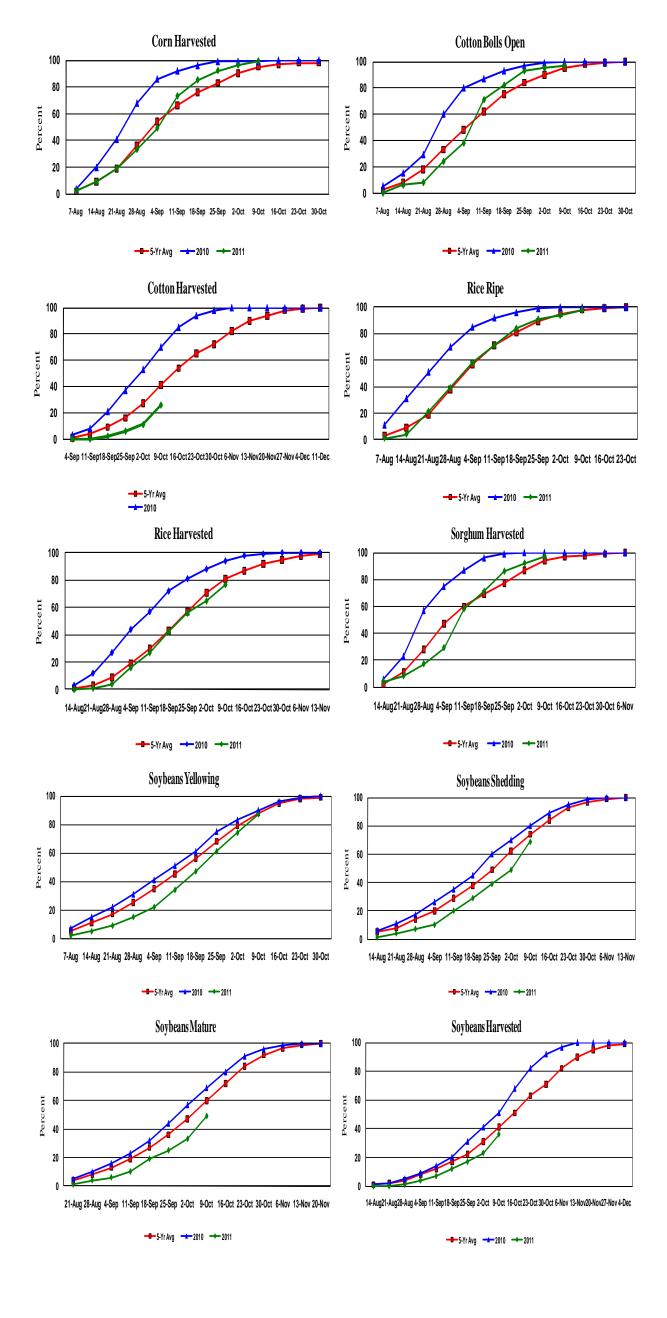
Livestock remained in mostly fair to good condition. Pasture and range and hay crops continued to need rain as the majority remained in poor to fair condition. Producers were again seeding winter forages and cutting hay last week.

Percent of Progress

| Tereon of Trogress | | | | | | | | |
|--------------------|--|---|--|--|--|--|--|--|
| Stage | Current Week | Previous Week | 2010 | 5-Year Avg | | | | |
| Harvested | 99 | 96 | 100 | 95 | | | | |
| Opening Bolls | 97 | 95 | 100 | 95 | | | | |
| Harvested | 26 | 11 | 70 | 41 | | | | |
| Ripe | 98 | 94 | 100 | 98 | | | | |
| Harvested | 77 | 65 | 94 | 81 | | | | |
| Harvested | 97 | 92 | 100 | 94 | | | | |
| Yellowing | 87 | 74 | 90 | 88 | | | | |
| Shedding | 69 | 49 | 80 | 74 | | | | |
| Mature | 49 | 33 | 69 | 60 | | | | |
| Harvested | 36 | 23 | 51 | 41 | | | | |
| Planted | 10 | 9 | 10 | 12 | | | | |
| Emerged | 4 | 2 | 2 | 3 | | | | |
| | Harvested Opening Bolls Harvested Ripe Harvested Harvested Yellowing Shedding Mature Harvested | StageCurrent WeekHarvested99Opening Bolls97Harvested26Ripe98Harvested77Harvested97Yellowing87Shedding69Mature49Harvested36Planted10 | Stage Current Week Previous Week Harvested 99 96 Opening Bolls 97 95 Harvested 26 11 Ripe 98 94 Harvested 77 65 Harvested 97 92 Yellowing 87 74 Shedding 69 49 Mature 49 33 Harvested 36 23 Planted 10 9 | Stage Current Week Previous Week 2010 Harvested 99 96 100 Opening Bolls 97 95 100 Harvested 26 11 70 Ripe 98 94 100 Harvested 77 65 94 Harvested 97 92 100 Yellowing 87 74 90 Shedding 69 49 80 Mature 49 33 69 Harvested 36 23 51 Planted 10 9 10 | | | | |

Condition in Percentages

| Crop | Very Poor | Poor | Fair | Good | Excellent | |
|----------------------|-----------|------|------|------|-----------|--|
| Cotton | 1 | 10 | 29 | 40 | 20 | |
| Soybeans | 3 | 17 | 35 | 35 | 10 | |
| Hay-Alfalfa | 21 | 37 | 31 | 9 | 2 | |
| Hay-Other | 18 | 35 | 42 | 5 | 0 | |
| Pasture and Range | 28 | 31 | 36 | 5 | 0 | |



| Temperatures and Precipitation Week Ending October 9, 2011 | | | | | | | | | |
|--|-----------------|-----------------------|-----|----------|-----------|-------|--------|-------|---------|
| | | Temperatures Rainfall | | | | | | | |
| | | | | | Wk Ending | 4 wk | 4 wk | | to-Date |
| District | Station | High | Low | Normal * | Oct 9 | Accum | Normal | 2011 | Normal |
| | | | | _ | | | | | |
| Northwest | Fayetteville | 82 | 39 | 5 | 0.13 | 3.85 | 4.41 | 42.40 | 37.37 |
| | Harrison | 83 | 40 | 4 | 0.00 | 3.58 | 3.77 | 39.89 | 36.18 |
| N. Central | Calico Rock | 83 | 36 | 1 | 0.00 | 1.91 | 3.99 | 37.44 | 36.71 |
| | Gilbert | 85 | 33 | 0 | 0.00 | 0.86 | 3.92 | 36.45 | 35.65 |
| | Greers Ferry | 83 | 44 | 2 | 0.00 | 3.78 | 3.59 | 40.38 | 39.26 |
| | Mtn. Home | 82 | 43 | 3 | 0.00 | 2.57 | 3.76 | 42.60 | 35.75 |
| NI414 | Datasalla | 0.5 | 40 | 1 | 0.00 | 2.16 | 2.45 | 40.70 | 27.11 |
| Northeast | Batesville | 85 | 40 | 1 | 0.00 | 2.16 | 3.45 | 40.70 | 37.11 |
| | Blytheville | 85 | 41 | 1 | 0.00 | 2.30 | 3.00 | 34.54 | 40.06 |
| | Jonesboro | 86 | 40 | 2 | 0.00 | 2.67 | 3.20 | 37.33 | 36.05 |
| | Keiser | 87 | 39 | 3 | 0.00 | 2.12 | 3.45 | 46.12 | 39.66 |
| | Newport | 84 | 44 | 2 | 0.00 | 2.38 | 3.03 | 37.84 | 37.55 |
| W. Central | Booneville | 85 | 43 | 3 | 0.00 | 2.54 | 3.98 | 37.81 | 37.53 |
| | Clarksville | 85 | 46 | 4 | 0.00 | 1.46 | 3.66 | 33.98 | 36.36 |
| | Dardanelle | 86 | 40 | 1 | 0.00 | 1.13 | 3.55 | 36.82 | 37.74 |
| | Ft. Smith | 88 | 49 | 6 | 0.13 | 1.58 | 3.86 | 32.44 | 34.99 |
| | Mena | 84 | 41 | 3 | 0.05 | 2.73 | 4.79 | 33.51 | 45.30 |
| | Ozark | 85 | 45 | 6 | 0.00 | 2.21 | 3.84 | 35.36 | 35.56 |
| Central | Conway | 85 | 43 | 2 | 0.00 | 1.54 | 3.09 | 41.00 | 37.00 |
| Cemiai | Hot Springs | 86 | 45 | 2 | 0.00 | 1.99 | 4.06 | 38.13 | 44.64 |
| | Little Rock | 88 | 46 | 2 | 0.00 | 1.12 | 3.29 | 36.88 | 39.03 |
| | Morrilton | 85 | 39 | 1 | 0.00 | 1.62 | 3.33 | 38.74 | 36.84 |
| | N. Little Rock | 86 | 49 | 3 | 0.00 | 1.62 | 3.32 | 41.12 | 38.16 |
| | IV. Little Rock | 00 | 77 | 3 | 0.00 | 1.01 | 3.32 | 71.12 | 30.10 |
| E. Central | Brinkley | 85 | 39 | 0 | 0.00 | 1.10 | 2.94 | 44.41 | 38.91 |
| | Marianna | 85 | 41 | 2 | 0.00 | 2.13 | 2.74 | 43.65 | 41.16 |
| | Stuttgart | 85 | 44 | 1 | 0.00 | 0.98 | 2.94 | 38.00 | 37.98 |
| | West Memphis | 85 | 41 | 2 | 0.00 | 1.55 | 3.17 | 35.77 | 41.45 |
| Southwest | DeQueen | 87 | 40 | 2 | 0.03 | 2.15 | 3.65 | 30.39 | 41.57 |
| | Hope | 90 | 40 | 1 | 0.00 | 0.91 | 3.74 | 25.91 | 42.11 |
| | Texarkana | 90 | 46 | 3 | 0.00 | 2.24 | 3.41 | 21.01 | 36.19 |
| S. Central | Camden | 88 | 40 | 0 | 0.00 | 1.23 | 3.59 | 30.86 | 41.61 |
| S. Central | El Dorado | 89 | 38 | 1 | 0.00 | 0.99 | 3.36 | 22.88 | 43.38 |
| | | | | | | | | | |
| | Warren | 88 | 36 | 2 | 0.00 | 1.09 | 3.98 | 21.16 | 44.41 |
| Southeast | Eudora | 89 | 44 | 0 | 0.00 | 5.90 | 3.56 | 33.37 | 45.95 |
| | Monticello | 87 | 42 | O | 0.00 | 1.79 | 3.06 | 30.41 | 43.83 |
| | Pine Bluff | 89 | 40 | O | 0.00 | 0.83 | 3.19 | 30.89 | 40.70 |
| | Rohwer | 85 | 42 | O | 0.00 | 2.89 | 2.75 | 32.86 | 40.51 |

^{*} Departure from normal = $(\underline{\text{high}} - \underline{\text{low}}) - 30$ year average

2

Produced by: $United\ States\ Department\ of\ Agriculture-NASS$

Arkansas Field Office Becky L. Cross, Director

University of Arkansas - Cooperative Extension Service

Dr. Tony Windham, Interim Associate Vice President for Agriculture, Extension

With special thanks to: United States Department of Commerce, National Weather Service

Renee Fair, Meteorologist in Charge